HF Happenings 764

Volume 15, Issue 27, the week of 21 August 2017

The SARL Premier HF Contest in August

 The last of the three SARL HF Contests, the HF Digital Contest, is on the air on Sunday 27 August from 13:00 to 16:30 UTC with CW activity on 20, 40 and 80 metres. See how many zones you can work per band and how many stations on all three bands. You can participate as a single operator single band station, a single operator all band station, a multi operator single band station or a multi operator all band station. Individual competitors and club stations are encouraged to compete. The exchange is a RST report and a consecutive serial number starting at 001.

 There are two SARL trophies up for grabs in the CW contest, but you stand a chance to win more trophies if you participate in all three contests. The rules are on page 34 of the 2017 SARL Blue Book, read the rules before the contest starts.

 Log sheets must only be sent to zs4bfn@mweb.co.za

Results of the SARL HF Phone Contest

 The Contest Committee received 26 logs for the SARL HF Phone Contest held on Sunday 6 August 2017.

 It was noticed that two or three stations operated between 7,100 and 7,130 MHz during the contest – this is a contest free segment.

 The rules state, 'Submit logs in ADIF, Cabrillo or MS Excel format and labelled **"call sign HF Phone"**'. You will agree that SRL17PH; SARL Contest 6-8-2017; SARL HF Phone Contest Log 2017; SARL HF Phone Calculations 6 Aug; SARL HF Phone Contest August 2017; SARL-HF-Phone-Digital-and-CW- Auto-Calculation did not follow the rules.

1st Jan Botha, ZS4JAN - 231 points (Silent Keys Memorial Trophy SSB)
2nd Woody Collet, ZS3WL - 139 points
3rd Marinus Willemstijn, ZS6MAW - 122 points
4th Hans Kappetijn, ZS6KR - 114 points
5th Paul Grobler, ZS4PG - 106 points
6th Barry Nugent, ZS2NF - 105 points
7th Deon Fraser, ZS5DCF – 98 points
8th Theunis Potgieter, ZS2EC - 91 points
9th Sid Tyler, ZS5H - 83 points
10th Charles le Roux, ZS1CF - 79 points

August
1 - Tish'a B'Av
5 to 12 – IARU Region 1 YOTA Summer Camp, Gilwell Park, UK
6 – SARL HF Phone Contest
9 – National Women's Day; SARL YL Sprint
9 to 13 – ZS9V from Robben Island (AF-064)
11 to 13 - Klein Karoo Klassique, Oudsthoorn
19 and 20 - International Lighthouse and Lightship Weekend
20 – SARL HF Digital Contest
24 - Closing date for September Radio ZS articles
25 and 26 - Hantam Vleisfees, Calvinia
27 - SARL HF CW Contest
31 Aug to 3 Sept - Gariep Kunstefees, Kimberley

September
2 - Eid al Adha; West Rand Flea Market
3 - National Day of Prayer for the Deaf
2 and 3 - IARU Region 1 and RSGB SSB Field Day
4 - Settlers Day
6 - National Secretary's Day
9 and 10 – SARL National Field Day
16 – October RAE Registration closes
16 and 17 - All Africa All Mode Contest; SARL VHF/UHF Contest
16 to 23 IARU Region 1 General Conference, Germany
21/21 Rosh Hashana
22 – Spring Equinox; Islamic New Year
22 to 24 – 4 Peaks Challenge
23 and 24 – CQ RTTY Contest
23 Sept to 1 Oct Magoebaskloof and Haenertsburg Spring festival
24 – Heritage Day
25 – Public Holiday; closing date for October Radio ZS articles
29 – All schools close
30 - Yom Kippur
30 Sept to 2 Oct Hermanus Whale Festival

11th Bruce Dunn, ZS5XT - 77 points
12th Garth Moore, ZS2AAR - 75 points
13th Roy Walsh, ZS3RW - 67 points
14th Pierre Holtzhausen, ZS6PJH - 64 points
15th Justin Furner, ZS5KT - 63 points
16th Heather Holland, ZS5YH and Andy Cairns, ZS6ADY - 58 points each
18th Garth Wheeler, ZS5GMW - 56 points
19th Stephen van Jaarsveld, ZS6SVJ - 45 points
20th Gert Rautenbach, ZR6GR - 43 points
21st Dennis Green, 7P8DG - 41 points
22nd Johann van den Bergh, ZS6ETA - 27 points
23rd Eddie Leighton, ZS6BNE - 22 points
24th Louis Koen, ZS5LS - 20 points
25th Barend Venter, ZS4BGV - 17 points
26th Jacques Goldsmith, ZS4JAM - 13 points

Highest score on a single band
1st Woody Collet, ZS3WL – 104 points (Joseph White Trophy)
2nd Deon Fraser, ZS5DCF – 98 points
3rd Jan Botha, ZS4JAN, 91 points

The AKYAB Trophy. Awarded by the Contest Committee to the amateur who achieves the highest score in his/her first year of phone, during the annual South African Radio League HF Phone Contest (6 August 2017).

Nobody indicated anything on his/her log sheet!

Club Competition
1st Highway ARC – 314 points
2nd Bloemfontein ARC – 302 points
3rd Pretoria ARC – 205 points
4th Bo-Karoo ARC - 139 points
5th Port Elizabeth ARS – 91 points
6th Hibiscus Coast ARC – 83 points
7th Antique Wireless Association – 58 points
8th Centurion ARC – 45 points
9th Lichtenburg ARC – 22 points

Results of the SARL YL Sprint
The Contest Committee received 16 logs for the SARL YL Sprint held on Wednesday 9 August 2017. Five YLs from ZS5, one each from ZS2 and ZS3.
The rules clearly state "Logs, in ADIF, Cabrillo or MS Excel format and labelled "**call sign YL Sprint**," yet logs entitled "YL Sprint 9 August 2017," "YL Sprint 9-8-2017," "YL Sprint 2017," and "YL-Sprint-Log 2017" were received. Also, a log in PDF format. And then they will argue "we did read the rules!"

1st Alta Gaybba, ZR3PA – 139 points
2nd Collette Rundle, ZS2CR – 126 points
3rd Dawn Snyders, ZS5ME – 124 points
4th Heather Holland, ZS5YH – 87 points
5th Woody Collet, ZS3WL – 63 points
6th Adele Tyler, ZS5APT – 45 points
7th Port Elizabeth ARS, ZS2PE – 33 points
8th Graham Busse, ZS6GL, and Justin Furner, ZS5KT – 32 points each
10th Roy Walsh, ZS3RW – 28 points
11th Barry Nugent, ZS2NF – 26 points
12th Robert van der Meulen, ZU6BOB – 25 points
13th Charles le Roux, ZS1CF – 22 points

14th Valerie Wagner, ZS5VAL – 19 points
15th Nico van Helsdingen, ZS5NIC – 9 points
16th Jacques Goldsmith, ZS4JAM – 5 points

Check log - Marjoke Schuitemaker, ZS5V

Pirate Alert
Shiver Me Timbers - Bernie McClenny, W3UR and editor of The Daily DX newsletter says that for more than a year an amateur radio operator from Southern Europe has been pirating calls on CW. It started off with VU2TS, but only on CW. Then he was switching between VU2TS and 4U1ITU, when the club was using 4U1WRC, again CW only. Then he began using 5H3PM, CW only and now the pirate has switched over to 5H3MG again - CW only. Bernie says he has confirmed with Tanzania Communications Regulatory Authority (TCRA) that both 5H3 calls are not currently registered calls. The signals are clearly coming from Southern Europe. It should be noted that QSL cards for 4U1ITU can only legitimately be confirmed by the club.

New DXCC Honour Roll and Top of Honour Roll Plaques
On 18 August, the ARRL Radiosport department has unveiled two newly designed plaques for the coveted DXCC Honour Roll and Top of Honour Roll awards. See the new plaques and read about the details on the ARRL Web page at www.arrl.org/news/arrl-radiosport-department-debuts-new-honor-roll-top-of-honor-roll-plaques

Word to the Wise
Capture Effect - the phenomenon of when receiving multiple frequency modulated (FM) signals that are close to or on the same frequency, only the strongest signal will be demodulated. The weaker signals are effectively suppressed.

Operating Tip
"Expect to be loud" entering each pile-up. Loudness is more than watts through your coax - it's an attitude. If you expect to be successful, it can be a self-fulfilling prophecy.

JT and FT digital modes
Carl, K9LA, discusses the impact of our pathetic solar conditions, and how digital modes may be able to provide some propagation opportunities in his recent paper "What mode of operation enables JT and FT digital modes?" http://k9la.us/Aug17_Bonus_-_What_Mode_of_Propagation_Enables_JT65-JT9-FT8.pdf

Hearing Problems
Researchers are working on techniques to enhance speech intelligibility in situations like noisy factories and crowded rooms to eventually be built into hearing aid devices http://spectrum.ieee.org/consumer-electronics/audiovideo/deep-learning-reinvents-the-hearing-aid. According to the article, their work focuses on using machine learning techniques like neural networks to "train" a signal processing chain to filter on characteristics of human speech, yielding performance gains that can improve tested intelligibility to better than human normal. Factory and crowd noise situations were used in their research and some of the models are published on the investigator's website http://web.cse.ohio-state.edu/~wang.77/pnl/software.html.

African Islands

IOTA frequencies
CW: 28 040 24 920 21 040 18 098 14 040 10 114 7 030 3 530 kHz
SSB: 28 560 28 460 24 950 21 260 18 128 14 260 7 055 3 760 kHz

South Africa, ZS – Robben Island DXpedition. Paul, ZS1V, says, "Unofficial stats for ZS9V at Robben Island this weekend: 822 contacts with 609 callsigns and 62 DXCC entities... and here I was expecting we were going to be down on last year's stats because of the poorer propagation. We even had to close shop in the middle of a pile-

up on 15 m in order to catch our ferry in time. I worked 100 stations in the last hour of operations - a new one-hour record for me."

A bit later, he said, "I just took a closer look at the log. I made 145 contacts in my last shift, which was 96 minutes long. Man I hope I got all the callsigns right."

Madeira Islands, CR3/CT9. Manfred, DF5EM, Franz, DF6QV, Juergen, DG7JB, Jan, DJ8NK, Heye, DJ9RR, Dieter, DK4QT, Thomas, DL6TK, and Kalle, DM3BJ will be active as CT9/home call from Santana, Madeira Island (AF-014) between 17 and 27 September. Activity will be on 160 to 10 metres using CW, SSB and RTTY. They plan to be an entry in the CQ WW DX RTTY Contest (23 and 24 September) signing CR3W. QSL CR3W via DL5AXX, OQRS (see QRZ.com) or LoTW. QSL all others via their home callsigns.

Seychelles, S7. Kasimir, DL2SBY, will once again be active as S79KB from Mahe Island in the Seychelles between 20 October and 1 November. Activity will be on 40 - 10 metres including 17/12 metres and possibly 30 metres using CW, SSB and RTTY. His equipment will be a TS480SAT with a 400 watts amp, antennas are a Triple Leg (20, 17, 15, 12 and 10 m), vertical (80 to 10 m) and an Inverted Vee (30 and 40 m). QSL via DL2SBY, direct or the OQRS (Bureau/direct) via ClubLog ONLY. Do not send your QSL via the Bureau! QSL-Requests for Bureau are only by Clublog until the end of November 2017 possible. He will not be a member of the DARC anymore. Log will be uploaded to LoTW later.

Contest Calendar

This week's contests as compiled by Bruce Horn, WA7BNM. The period covered is 21 to 28 August 2017

Run for the Bacon QRP Contest
01:00 UTC-03:00 UTC 21 August
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Band; All Band
Max power: 5 watts
Exchange: RST and state, province or country and member no or power
Work stations: Once per band
QSO Points: 1 point per QSO with non-member; 3 points per QSO with member on same continent; 5 points per QSO with member on different continent
Multipliers: Each state, province, or country once; Multiply mults by 2 if >50 members worked
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 27 August 2017
E-mail logs to: (none)
Upload log at: http://qrpcontest.com/pigrun/autolog.php
Mail logs to: (none)
Find rules at: http://qrpcontest.com/pigrun/

SKCC Sprint
00:00 - 02:00 UTC 23 August
Geographic Focus: Worldwide
Participation: Worldwide
Awards: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: (none)

Exchange: RST, state, province or country, name and SKCC no or power
Work stations: Once per band
QSO Points: (see rules)
Multipliers: Each state, province, or country once
Score Calculation: Total score = (total QSO points x total mults) and bonus points
Submit logs by: 23:59 UTC 25 August 2017
E-mail log summary to: (none)
Post log summary at: http://www.skccgroup.com/operating_activities/weekday_sprint/submit-display.php
Mail logs to: (none)
Find rules at: http://www.skccgroup.com/operating_activities/weekday_sprint/

Phone Fray
02:30 - 03:00 UTC 23 August
Geographic Focus: North America
Participation: Worldwide
Mode: SSB
Bands: 160, 80, 40, 20, 15 m
Classes: Single Op
Max power: 100 watts.
Exchange: NA: Name and state, province or country; non-NA: Name
Work stations: Once per band
QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station
Multipliers: Each US state (including KH6/KL7) once per band; Each VE province/territory once per band; Each North American country (except W/VE) once per band

Score Calculation: Total score = total QSO points x total mults
Submit logs by: 03:00 UTC 25 August 2017
E-mail logs to: (none)
Post log summary at: http://www.3830scores.com
Mail logs to: (none)
Find rules at: http://www.per-luma.com/Phone_Fray_Contest_Rules.pdf

CWops Mini-CWT Test
13:00 - 14:00 UTC and 19:00 - 20:00 UTC 23 August and 03:00 - 04:00 UTC 24 August
Geographic Focus: Worldwide
Participation: Worldwide
Awards: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op - QRP, low or high
Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
Exchange: Member: Name and member no; non-Member: Name and state, province or country
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each call once
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 04:00 UTC 26 August 2017
Post log summary at: http://www.3830scores.com
Mail logs to: (none)
Find rules at: http://www.cwops.org/cwt.html

QRP Fox Hunt
01:00 - 02:30 UTC 25 August
Geographic Focus: United States
Participation: Worldwide
Mode: CW
Bands: 20 m Only
Classes: Single Op – fox or hound
Max power: 5 watts
Exchange: RST, state, province or country, name and power output
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 02:30 UTC 26 August 2017
E-mail logs to: (see rules)
Mail logs to: (none)
Find rules at: http://www.qrpfoxhunt.org/summer_rules.htm

NCCC RTTY Sprint
01:45 - 02:15 UTC 25 August
Geographic Focus: North America
Participation: Worldwide
Mode: RTTY
Bands: (see rules)

Classes: (none)
Exchange: Serial no, name and QTH
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 27 August 2017
E-mail logs to: (none)
Post log summary at: http://www.3830scores.com/
Mail logs to: (none)
Find rules at: http://www.ncccsprint.com/rttyns.html

NCCC Sprint Ladder
02:30 - 03:00 UTC 25 August
Geographic Focus: North America
Participation: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10, 6 m
Classes: Single Op
Max power: 100 watts
Exchange: Serial no, name and QTH
Work stations: Once per band
QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station
Multipliers: Each US state (including KL7 and KH6) once per band; Each VE province once per band; Each North American country (except W/VE) once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 27 August 2017
E-mail logs to: (none)
Post log summary at: http://www.3830scores.com/
Mail logs to: (none)
Find rules at: http://www.ncccsprint.com/rules.html

Hawaii QSO Party
04:00 UTC 26 August to 04:00 UTC 28 August
Geographic Focus: United States/Canada state/province QSO party
Participation: Worldwide
Mode: CW, Phone, Digital
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op - QRP, low or high; Multi-Single - low or high; Multi-Multi - low or high
Max power: HP: 1 500 watts; LP: 100 watts; QRP: 5 watts
Exchange: HI: RS(T) and QTH; non-HI W/VE: RS(T) and state or province; DX: RS(T)
Work stations: Once per band per mode
QSO Points: 2 points per SSB QSO; 3 points per CW/digital QSO
Multipliers: HI: Each HI QTH once; HI: Each state/province/territory/country once; non-HI: Each HI QTH once per band
Score Calculation: Total score = total QSO points x total mults

Submit logs by: 30 September 2017
E-mail logs to: (none)
Upload log at: http://ha-waiiqsoparty.org/LogUploads/Upload.html
Mail logs to: (none)
Find rules at: http://www.ha-waiiqsoparty.org/Rules/HQP/HQPRules-2017-B.html

ALARA Contest
06:00 UTC 26 August to 05:59 UTC 27 August
Geographic Focus: Australia/New Zealand
Participation: Worldwide
Mode: CW, Phone
Bands: 80, 40, 20, 15, 10, 2 m
Classes: Single Op
Exchange: ALARA: RS(T)A and Name; non-ALARA: RS(T), serial no, name and whether YL, OM or club station
Work stations: Once per 60 minutes per band per mode
QSO Points: 5 points per phone QSO with ALARA member; 4 points per phone QSO with YL non-member; 3 points per phone QSO with OM; Double points per QSO for CW
Multipliers: Each VK/ZL call area once per band; Each YL DXCC country once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 30 September 2017
E-mail logs to: alaracontest@wia.org.au
Mail logs to: Mrs. Diane Main, VK4DI, PO Box 546, Gatton Qld 4343, Australia
Find rules at: http://www.alara.org.au/contests/

YO DX HF Contest
12:00 UTC 26 August to 12:00 UTC 27 August
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW, SSB
Bands: 80, 40, 20, 15, 10 m
Classes: Single Op All Band – CW, SSB or mixed – high or low
Single Op Single Band; Multi-Op Single Transmitter; Youngster/Novice (<16 y)
Max power: High: >100 W; Low: 100 W or less
Exchange: YO: RS(T) and county; non-YO: RS(T) and serial no
Work stations: Once per band per mode
QSO Points: 8 points per QSO with YO station; 4 points per QSO with non-YO station on different continent; 2 points per QSO with non-YO station in different country, same continent; 1 point per QSO with non-YO station in same country
Multipliers: Each DXCC country (not YO) once per band; Each YO county once per band

Score Calculation: Total score = total QSO points x total mults
Submit logs by: 26 September 2017
E-mail logs to: logs@yodx.ro
Mail logs to: FRR, PO Box 22-50, Bucharest RO-014780, Romania
Find rules at: http://www.yodx.ro/en/english

SCC RTTY Championship
12:00 UTC 26 August to 11:59 UTC 27 August
Geographic Focus: Worldwide
Participation: Worldwide
Mode: RTTY
Bands: 80, 40, 20, 15, 10 m
Classes: Single Op All Band - low or high; Single Op Single Band; Multi-Op
Max power: HP: 1 500 watts; LP: 100 watts
Exchange: RST and 4-digit year license first issued
QSO Points: 1 point per QSO with same country; 2 points per QSO with same continent, different country; 2 points per QSO between different W, VE, VK, ZL, ZS, JA and PY call areas, LU provinces and Asiatic Russia UA9/UA0 oblasts; 3 points per QSO with different continent
Multipliers: Each 4-digit year licensed once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 11:59 UTC 29 August 2017
E-mail logs to: (none)
Upload log at: http://lea.hamra-dio.si/scc/rtty/rtty_log_submission.htm
Mail logs to: (none)
Find rules at: http://lea.hamra-dio.si/scc/rtty/rttyrules.htm

W/VE Islands QSO Party
12:00 UTC 26 August to 03:00 UTC 27 August
Geographic Focus: United States/Canada
Participation: Worldwide
Mode: CW, Phone, Digital
Bands: 160, 80, 40, 20, 15, 10, 6 m
Classes: W/VE Island Fixed - QRP or QRO; W/VE Island Expedition - QRP or QRO; W/VE Island Rover - QRP or QRO; Non-Island - QRP or QRO
Max power: QRO: >5 W; QRP: 5 W
Exchange: Islands: RS(T) and USI/CISA Island Designation; Non-Islands: RS(T) and state, province or country
Work stations: Once per mode per band
QSO Points: 5 points per QSO with W/VE island; 2 points per CW/Digital QSO with non-island; 1 point per phone QSO with non-island
Multipliers: (see rules)
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 15 September 2017

E-mail logs to: ns4j@usislands.org
Mail logs to: Jay Chamberlain NS4J, 27 Fox Run Lane, Fredericksburg, VA 22405, USA
Find rules at: http://usislands.org/qso-party-rules/

Kansas QSO Party
14:00 UTC 26 August to 02:00 UTC 27 August and 14:00 - 20:00 UTC 27 August
Geographic Focus: United States/Canada state/province QSO party
Participation: Worldwide
Mode: CW, SSB, Digital
Bands: 80, 40, 20, 15, 10, 6 m
Classes: Single Op - QRP, low or high; Multi-Op; School; Mobile Single Op – CW or mixed - Low Power; Mobile Multi-Op Single Radio Low Power; Mobile Unlimited; Mobile Unassisted Low Power; Mobile SSB Low Power
Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
Exchange: KS: RS(T) and county; non-KS: RS(T) and state, VE section or "DX"
Work stations: Once per band per mode
QSO Points: 2 points per phone QSO; 3 points per CW/digital QSO; Bonus: 100 points for at least one QSO with KS0KS
Multipliers: KS: Each US state, VE section and "DX" once; non-KS: Each KS county once
Score Calculation: Total score = (total QSO points x total mults) and Bonus Points
Submit logs by: 1 October 2017
E-mail logs to: logs@ksqsoparty.org
Mail logs to: Kansas QSO Party, c/o Bob Harder, W0BH, Box 3000, Hesston, KS 67062, USA
Find rules at:
http://ksqsoparty.org/rules/KSQPRules2017.pdf

Ohio QSO Party: 16:00 UTC 26 August to 04:00 UTC 27 August
Geographic Focus: United States/Canada state/province QSO party
Participation: Worldwide
Mode: CW, SSB
Bands: 80, 40, 20, 15, 10 m
Classes: Single Op - QRP, low or high; Multi-Op; EOC; Mobile; Rover
Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
Exchange: OH: RS(T) and county; non-OH: RS(T) and state, province or "DX"
Work stations: Once per band per mode
QSO Points: 1 point per SSB QSO; 2 points per CW QSO
Multipliers: OH Stations: Each state, province, OH county, 1 DX once per mode

non-OH Stations: Each OH county once per mode
Score Calculation: Total score = total QSO points x total mults (see rules for mobile stations)
Submit logs by: 25 September 2017
Upload log at: http://www.ohqp.org/in-dex.php/submit-log/
Mail logs to: Ohio QSO Party, c/o Jim Stahl, K8MR, 30499 Jackson Rd., Chagrin Falls, OH 44022-1730, USA
Find rules at: http://www.ohqp.org/in-dex.php/rules/

CVA DX SSB Contest
21:00 UTC 26 August to 21:00 UTC 27 August
Geographic Focus: Worldwide
Participation: Worldwide
Mode: SSB
Bands: 80, 40, 20, 15, 10 m
Classes: Single Op - QRP, low or high; Single Op Single Band - low or high; Multi-Single - low or high; Multi-Two; Headquarters; Teen Single Op; YL Single Op
Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
Exchange: RS and type/UF (see rules)
Work stations: Once per band
QSO Points: (see rules)
Multipliers: Each UF once per band; Each country once only
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 15 September 2017
E-mail logs to: ssb@craec.org
Mail logs to: (none)
Find rules at: http://glaubervi-ana2009.wixsite.com/cva3-dx-html/regulamento

SARL HF CW Contest
13:00 UTC-16:30 UTC 27 August
Geographic Focus: Southern Africa
Participation: Southern Africa
Mode: CW
Bands: 80, 40, 20 m
Classes: Single Op All Band; Single Op Single Band; Multi-Op All Band; Multi-Op Single Band
Exchange: RST and serial no
Score Calculation: (see rules)
Submit logs by: 3 September 2017
E-mail logs to: zs4bfn@mweb.co.za
Mail logs to: (none)
Find rules at: http://www.sarl.org.za/Web3/Mem-bers/DoDocDown-load.aspx?X=20161222085537waqSliCvbT.PDF

Next Week's Contests

Phone Fray, 02:30 UTC-03:00 UTC 30 August
CWops Mini-CWT Test, 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 30 August and 03:00 - 04:00 UTC 31 August
QRP Fox Hunt, 01:00 - 02:30 UTC 1 September
NCCC RTTY Sprint, 01:45 - 02:15 UTC 1 September
NCCC Sprint Ladder, 02:30 - 03:00 UTC 1 September
G3ZQS Memorial Straight Key Contest, 23:00 UTC 1 September to 23:00 UTC 3 September
All Asian DX Contest, Phone, 00:00 UTC 2 September to 24:00 UTC 3 September
Russian RTTY WW Contest, 00:00 - 23:59 UTC 2 September
CWOps CW Open, 00:00 - 03:59 UTC and 12:00 - 15:59 UTC and 20:00 - 23:59 UTC 2 September
Wake-Up! QRP Sprint, 06:00 - 06:29 UTC and 06:30 - 06:59 UTC and 07:00 - 07:29 UTC and 07:30 - 08:00 UTC 2 September
Colorado QSO Party, 13:00 UTC 2 September to 04:00 UTC 3 September
IARU Region 1 Field Day, SSB, 13:00 UTC 2 September to 12:59 UTC 3 September
RSGB SSB Field Day, 13:00 UTC 2 September to 13:00 UTC 3 September
AGCW Straight Key Party, 13:00 - 16:00 UTC 2 September
PODXS 070 Club Jay Hudak Memorial 80 m Sprint, 20:00 UTC 2 September to 20:00 UTC 3 September
Tennessee QSO Party, 18:00 UTC 3 September to 03:00 UTC 4 September
MI QRP Labour Day CW Sprint, 23:00 UTC 4 September to 03:00 UTC 5 September
ARS Spartan Sprint, 01:00 - 03:00 UTC 5 September

Items used with acknowledgement to the ARRL Letter, the ARRL DX News, the ARRL Contest Update, OPDX Bulletin, 425 DX Bulletin, DXNL Newsletter, WIA-News, the RSGB News, DxCoffee, Southgate ARC News, DX World and the Amateur Radio Newsletter